

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

U.S. Appl. No.: 10/588,551 Confirmation No.: 8295  
Title: METHOD AND APPARATUS FOR MEASURING GLUCOSE IN  
BODY FLUIDS USING SUB-DERMAL BODY TISSUE  
IMPEDANCE MEASUREMENTS  
Inventor(s): OLLMAR ET AL  
Filed: August 7, 2006  
Art Unit: 3735  
Examiner: D'Angelo, Michael J.  
Docket No.: P08984US01/BAS  
Customer No.: 000881

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response to Office Action of June 29, 2010**

Sir:

This Reply is being filed in response to the Office Action dated June 29, 2010.

Please consider the following as provided herewith:

- Listing of the Claims begins on page 2 of this paper.
- Remarks begin on page 9 of this paper.